

CULTURAL RESOURCE MANAGEMENT PLAN

This Plan is intended to fulfill the requirements of DOE P 141.1, Management of Cultural Resources, the National Historic Preservation Act Section 110 and 36 CFR Part 800, "Protection of Historic Properties".

1.0 APPROVAL RECORD

- Reviewed by: Document Control Coordinator (Hiliary Burns)
- Approved by: Manager, Environment, Safety, Health, and Assurance (Sean Whalen)
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- Approved by: Legal Counsel (Barbara Biederman)
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- Approved by: Chief Research Officer (Dimitri Argyriou)
- Approved by: Chief Operations Officer (Mark L. Murphy)
- Approved by: Deputy Director (Thomas Lograsso)
- Approved by: Director (Adam Schwartz)

The official approval record for this document is maintained in the Training and Documents Office, 105 TASF.

2.0 INTRODUCTION

This Plan is required by DOE P 141.1, *Management of Cultural Resources* and briefly describes Cultural Resource Management (CRM) goals, the existing conditions at Ames Laboratory, and references CRM methods and procedures and supporting documents.

3.0 CULTURAL RESOURCE MANAGEMENT GOALS

- Protect cultural resources according to the National Historic Preservation Act.
- Document the policies, plans and procedures used to capture Laboratory cultural resources.

4.0 CULTURAL AND HISTORICAL SETTING

Ames Laboratory is situated on Iowa State University (ISU) and all buildings are on land leased from ISU. According to the State Historic Preservation Officer (515-281-8741) there are no historic districts on ISU Campus or in the City of Ames. As of September 16, 1997, there are nine structures on campus that are on the state historic register. They are Agriculture Hall, Alumni Hall, Christian Peterson Courtyard Sculptures, Dairy Industries Building, Engineering Hall, Knapp-Wilson Building, Marsten Water Tower, and Morrill Hall. None of these buildings is associated with Ames Laboratory activities. There are no cultural resources affected by Ames Laboratory facilities or activities. There are no Native American sites, no endangered species or natural wonders bordering or affected by Ames Laboratory. A detailed description and historical account of past Laboratory activities is described in the [Historical & Architectural Survey & Evaluation](#) conducted in June 2009.

4.1 Building Survey Report

A detailed building survey (*Historical & Architectural Survey & Evaluation*) was conducted in June 2009 as required by the National Historic Preservation Act Section 110. The building survey was conducted by a contracted architectural historian. The report indicates that three Ames Laboratory buildings could be nominated to the National

Historic Registry. At this time, the DOE is not pursuing nomination of these three buildings (Spedding Hall, Wilhelm Hall and Metals Development).

5.0 CULTURAL RESOURCE STEWARDSHIP

5.1 Cultural Resources

The Laboratory will use internal procedures [Hazard Identification for Excess Property & Materials](#) and [Independent Walk-Throughs](#) as ways to capture and preserve any cultural resources.

5.2 Building Renovations

Prior to any major building renovations (removal of supporting walls, window replacements, etc.) of Spedding Hall, Wilhelm Hall and Metals Development, the Facility and Engineering Services Manager will review the renovation plans with the Environmental Specialist. It will then be determined if it is necessary to consult with the DOE-AMSO on cultural preservation issues.

5.3 New Buildings

Any new construction will be reviewed in accordance with the [National Environmental Policy Act \(NEPA\) Plan](#) for potential effects on cultural or historic resources. The NEPA process will then address and/or account for these potential effects.